U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390) ATTORNEY'S DOCKET NUMBER (REV. 10-2003) 306.46048X00 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPINCATION NO GIFTE Not Yet Assigned DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED September 22, 2004 September 27, 2003, January 30, 2004, PCT/EP2004/010609 March 10, 2004, September 11, 2004 TITLE OF INVENTION Perforation Gun System Produced Self-Closing Perforation Holes APPLICANT(S) FOR DO/EO/US Rolf ROSPEK Malte VEEHMAYER Wilfried KRAUTHAUSER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. 🛛 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. 🛛 The US has been elected (Article 31). 5. 🔯 A copy of the International Application as filed (35 U.S.C. 371(c)(2))) a.  $\boxtimes$  is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office(RO/US) 6. 🛛 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. 
are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. I have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🔲 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🔲 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. 🔲 A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Figs.: 1-4; Request for Examination and Search; Credit Card Payment Form 20. 🖂

## IAP20 Rec'd PGTIPTO 27 MAR 2006

U.S. APRI Not Yet	U.S. APPLICATION NOTIF known, see 37 GFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/010609				TION NO.	ATTORNEY'S DOCKET NUMBER 306.46048X00			
The following fees have been submitted:						CALCULATIONS	PTO USE ONLY		
21. 🛛 Basic national fee					\$300	\$300.00			
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)  All other situations  \$200					\$200.00				
23. Search fee Search fee (37 CFR 1.445(a)(2) has paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office \$400 All other situations \$500						\$500.00			
TOTAL OF 21, 22 and 23 =						\$1000.00			
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Rate  (round up to a whole number)  - 100 = /50 = X \$250.00									
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$0.00	,			
CI	LAIMS		NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims			9 - 20 =	0	x \$50.00	\$0.00			
Independent Claims 3 - 3 =			3 - 3 =	0	x \$200.00	\$0.00			
MULTIPLE DEPENDENT CLAIMS(S) (if applicable) + \$360.00						\$0.00			
			\$1000.00						
	plicant clai reduced by		\$0.00						
			\$1000.00						
	ing fee of \$ e earliest cl		\$0.00						
			\$1000.00						
accompa	recording than ied by an	he en	\$0.00						
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  TOTAL FEES ENCLOSED =						\$1000.00			
						Amount to be refunded:	s		
						Amount to charged:	\$		
a. ☐ A check in the amount of § to cover the above fees is enclosed.  b. ☐ Please charge my Deposit Account No. 01-2135 in the amount of § to cover the above fees.  A duplicate copy of this sheet is enclosed.  c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. 01-2135. A duplicate copy of this sheet is enclosed.  d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO: CUSTOMER NO. 020457 ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 North 17th Street, Suite 1800					Signature Alan E. Schiavelli				
	Arlington, VA 22209				Name 32,087  Registration No.		<del>_</del>		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: ROSPEK, et al.

Serial No.:

Not Yet Assigned

Filed:

March 27, 2006

Title:

Perforation Gun System Produced Self-Closing Perforation Holes

## REQUEST FOR EXAMINATION AND SEARCH

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

March 27, 2006

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (306.46048X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Alan E. Schiavelli

Registration No. 32,087

AES/aam 1300 North Seventeenth Street **Suite 1800** Arlington, VA 22209 Telephone: (703) 312-6600

Fax: (703) 312-6666

## ATTACHAPLATERE OF POTENTIA 27 MAR 2006

International Application No.	International Filing Date	Attorney Docket No.
PCT/EP2004/010609	September 22, 2004	306.46048X00

- 1. International Publication No. WO 2005/033472 \*\*\*A-1
- 2. PCT Request;
- 3. Information Concerning Elected Offices Notified of their Election;
- 4. First Notice Informing the Application of the Communication of the International Application to the Designated Offices
- 5. Second and Supplementary Notice Informing the Applicant of the Communication of the International Application
- 6. PCT/IPEA/409
- 7. International Search Report